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|---|--|--|--|---|--|---|--|
| 181-30211   |  | 181 135  |  | 181 135                                       |  | ISSUE CLASSIFICATION  |  |
| UTILITY SERIAL NUMBER 08/420241   |  | PATENT DATE JAN 27 1998  |  | PATENT NUMBER 5712453                         |  | 5712453   |  |
| SERIAL NUMBER   |  | FILING DATE  |  | CLASS   |  | SUBCLASS  |  |
|   |  |  |  |   |  | GROUP ART UNIT  |  |
|   |  |  |  |   |  | EXAMINER  |  |
| <p>APPLICANTS</p> <p>None</p>   |  |  |  |   |  |   |  |
| Foreign priority claimed 35 USC 119 conditions met  |  | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no |  | AS FILED                                      |  | STATE OR COUNTRY  |  |
| Verified and Acknowledged   |  | Examiner's Initials  |  | SHEETS DRWGS.                                 |  | TOTAL CLAIMS  |  |
|   |  |  |  | INDEP. CLAIMS                                 |  | FILING FEE RECEIVED   |  |
|   |  |  |  |   |  | ATTORNEY'S DOCKET NO.                                       |  |
| ADDRESS   |  |  |  |   |  |   |  |
| TITLE   |  |  |  |   |  |   |  |
| U.S. DEPT. OF COMM. / PAT. & TM—PTO-436L (Rev. 12-94)   |  |  |  |   |  |   |  |
| PARTS OF APPLICATION FILED SEPARATELY   |  |  |  |   |  |   |  |
| NOTICE OF ALLOWANCE MAILED  |  | 7-3-97   |  | Assistant Examiner                            |  | CLAIMS ALLOWED<br>Total Claims 15<br>Print Claim 1          |  |
| ISSUE FEE   |  | Amount Due 1290.00   |  | Date Paid 9/22/97                             |  | DRAWING<br>Sheets Drwg. 3<br>Figs. Drwg. 6<br>Print Fig. 1A |  |
| Label Area  |  | KHANH DANG<br>PRIMARY EXAMINER<br>GROUP 2100   |  | Primary Examiner<br>PREPARED FOR ISSUE 7-7-97 |  | ISSUE BATCH NUMBER 092                                      |  |
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Form PTO-436A  
(Rev. 8/92)

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